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RR/OSA

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Copy 15 of 15

27 November 1963

MEMORANDUM FOR THE RECORD

SUBJECT: Current Status, OSA Security Support to  
R-12 Program

REF :

[Redacted]

Same Subject

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I. PURPOSE

The purpose of this memorandum is to summarize Security support by SS/OSA to the R-12 (EARNING) Program from 6 September 1963 to the present.

II. GROWTH OF R-12 PROGRAM

The production efforts of the various contractors contributing to the R-12 Program continue to expand. As Project development and enlargement occurs within the companies, each has solidified management techniques and become accustomed to basic Security procedures and habits so necessary to a Program of this magnitude. For example, the majority of the contractors entering the Program in early 1963 did so with some trepidation as far as Security was concerned. In the beginning of the Project, a Security program was established for each contractor in accordance with a variety of factors. Normal company procedures and past experience were considered. Existing contractual relationships with the United States Government were of interest. The qualities of the item to be produced, as well as numerous other facets of the contractor's production, management, and reputation, were carefully evaluated before arriving at a decision establishing a suitable Security program. In many cases, contractors expressed the opinion that the recommended program was not feasible.

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Others felt that stringent clearance standards and compartmentation within the Project at different levels of clearance would be impractical and cumbersome, making normal progress impossible. However, recent visits to facilities indicate that contractor personnel are pleased with the implementation of their Security programs and its acceptance by company personnel, both within and outside of the R-12 Project.

### III. PROCUREMENT

The preservation of [redacted] continues to be one of the primary objectives of all levels of R-12 Program management. As in the past, SS/OSA is always available to provide guidance to Contracts Division, OSA. It should be noted that necessary preparations for submission of a request [redacted] for OXCART/KEDLOCK-EARNING were effected by the joint efforts of CD/OSA and SS/OSA. This particular activity presented fertile ground for compromise.

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As an illustration of the scope of procurement, approximately [redacted] have been committed to date, as compared with [redacted] in September 1963.

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### IV. SECURITY POLICY

#### 1. Philosophy

With the increasing numbers of people being exposed to KEDLOCK (LRI) and EARNING (R-12) information as a result of their participation in the Programs, the protection of the OXCART/KEDLOCK-EARNING missions and states of development are of increasing concern. Of particular concern is the possible effect on the Security surrounding the basic OXCART Program of speculation by those cleared only for KEDLOCK-EARNING. Also of interest is the future direction to be taken by KEDLOCK-EARNING and the effect it may have on the OXCART mission.

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## 2. Clearances

In spite of the rapid growth of EARNING, SS/OSA has generally been able to keep pace in the granting of clearances. The only real difficulties encountered to date have emanated from [redacted] system contractor. This company represents by far the largest effort among sub-system producers. Thus, [redacted] people have been submitted, over a period of a few months, for clearance at various levels. Until a month ago, the situation was critical and the few people cleared at [redacted] were working long hours, still facing the possibility of falling behind schedule. However, SS/OSA has been exercising all possible means to expedite clearances and considerable improvement has been shown in recent weeks.

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During the months of September and October, [redacted] KEDLOCK clearances were granted. During the months of July and August, [redacted] KEDLOCK clearances were approved, which indicates that clearance volume has been relatively stable. Of the [redacted] granted in September and October, only [redacted] KEDLOCK/Phase 3 clearance were included. Of the [redacted]

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[redacted] were granted to contractors. The low number of 3 level clearances is in keeping with a concerted effort to conceal at all costs CIA participation in the R-12 effort. Of the remaining number of clearances granted in September and October, [redacted] were approved at the Phase 2 level, or apprised of performance data and other sensitive information within the need-to-know concept, and [redacted] were briefed at the 1 level, or advised only that they were to participate in a classified USAF program. Since June 1963, [redacted] KEDLOCK clearances have been granted via SS/OSA. Of this total, [redacted] were at the 1 level, [redacted] were at the 2 level, and [redacted] level 3 clearances were approved. Approximately [redacted] KEDLOCK clearances, including all levels, are presently processing. SS/OSA will continue to require full justification from the contractor before processing a request for clearance, but clearance volume can be expected to remain high for some time.

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### 3. Briefings

Briefing brochures and revised KEDLOCK Security Agreements have been disseminated to all EARNING contractors for their assistance in briefing new participants. The brochure is designed for a 2 level briefing. Its contents were an attachment to the previous R-12 status report dated 6 September 1963. Contractors have reported that the brochure is of considerable assistance in providing an inclusive and professional Security briefing.

SS/OSA continues to brief all personnel cleared at the K-3 level, the feeling being that admission of CIA responsibility for Contracts and Security is particularly sensitive information which should only be imparted by an experienced CIA Security Officer.

With the debriefing in September 1963 of several people at [redacted] debriefings were concluded at facilities unsuccessful in their bids for an R-12 sub-system contract. No incidents involving any of the unsuccessful bidders have come to the attention of SS/OSA.

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On 21 November 1963, a rebriefing of all senior personnel was accomplished at Lockheed California Company. Stress was placed on the differences between KEDLOCK and OXCART briefings. It was pointed out to LCC personnel that KEDLOCK cleared people are not approved for Program history prior to October 1960. They are only aware of LRI and R-12 development, and although they may be aware that an LRI was scheduled for delivery this past Summer, testing and location of the test site is not discussed with K cleared individuals.

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### 5. Security Incidents

The R-12 Program has suffered a normal amount of incidents, representing possible compromise of activities in certain areas, commensurate with a project of its size. In each case, appropriate corrective action has been taken to prevent more serious disclosures.

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As noted previously, a mass rebriefing was recently accomplished at Lockheed. This was predicated on SS/OSA" concern that increasing contact by OXCART cleared Lockheed personnel with KEDLOCK cleared contractors would proportionately increase the instances of compromise of OXCART information. In fact, several incidents had recently come to the attention of SS/OSA, indicating that certain terminology and information which should be confined to OXCART people had been used in the presence of KEDLOCK contractors.

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**V. SECURITY REQUIREMENTS****1. Support to R-12 Technical Office**

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On 6 September 1963, through the combined efforts of [ ] and Headquarters, an approval was received to establish a [ ] at the WPAFB office. On 10 September 1963, Headquarters designated [ ] to be effective on the date that [ ] office is approved for receipt of [ ] material. [ ] subsequently completed an extensive physical security survey of the facilities at WPAFB. It is expected that approval for the Center will be granted upon completion of the installation of certain physical safeguards required in the vault area. It should be pointed out that during the week of 18 November 1963, [ ] office began operation of its own communications center, located within the vault area.

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On 3 October 1963, a group of high ranking military officers was permitted to travel to [ ] for the purpose of viewing the flight of an AF-12. Upon arrival at [ ] the group was afforded an appropriate Security briefing by [ ] Security Officer. Members of the group were as follows:

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Gen. John K. Gerhart - CINC, Norad and Conad  
 AMAR Charles R. Slemon - D/CINC, Norad and Conad  
 M/Gen William H. Wise - DCS/Plans & Policy, Norad  
 B/Gen Henry C. Huglin - Dep U.S. Rep to Mil  
 Committee and Standing Group, Norad  
 B/Gen Richard S. Abbey - Dir P&P, Norad  
 B/Gen Horace A. Hanes - Asst DCS/Plans, ADC

On 16 October 1963, a survey of [ ]

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was completed to determine the suitability of establishing a shuttle stop to pick up Edwards personnel as well as

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## 2. Visits to Contractors

Since the previous report, a total of 18 visits has been made to contractor and USAF facilities to review Security procedures. To date, each contractor has been visited on an average of once every two months. Particular attention has been paid to those contractors entering into a contractual relationship with CIA for the first time. During each visit, topics explored include briefings, speculation, Security management procedures, trip coordination, and compartmentation. In addition, the company cover story is reviewed to determine whether it needs to be varied in any way. A counter audio survey has been scheduled for each contractor. These are expected to be completed within the next few months. Attached to this memorandum is a chronological listing of visits made since 6 September 1963.

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### 3. Personnel

In addition to providing the guidance of a professional Security Officer to WPAFB, the temporary assignment of [ ] to that office has relieved SS/OSA of a considerable burden and enhanced liaison between Headquarters and WPAFB as well as other USAF units. It should be pointed out that [ ] tour concludes the first of February 1964. It is strongly recommended that the Security Officer nominated to succeed [ ] should be in place at least by the first of the year in order to provide an indoctrination overlap. This overlap is considered absolutely necessary in view of the various techniques that must be mastered and the considerable Project knowledge and history that must be digested.

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### VI. CONCLUSIONS

The R-12 Program continues to expand. Contractors are well into their production efforts and can be expected to continue to consult frequently with other suppliers, sub-contractors, and USAF technical and management personnel. As hardware becomes available and the exchange of information becomes even more vital, the possibilities of compromise become more prevalent. If the Security enveloping the OXCART/KEDLOCK-EARNING Programs is to be preserved, SS/OSA will be required to continue an aggressive management program including rebriefings, contractor visits, and all of the other techniques so necessary to Programs of such magnitude.

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[ ]  
Chief, Security Staff  
OSA

Attachments, as stated

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- 9 - SAL/OSA
- 10 - Col. Geary
- 11 - [Redacted]
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